ED 419587147 Rec'd PCT/PTO 19 APR 2005 PTO-1390 (Rev. 02-2005) XPRESS MAIL #

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TRANSMITTAL LETTER TO THE UNITED STATES

n

ATTORNEY'S DOCKET NUMBER GB920020008US1

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (Tkm wr) sep 3 CFR 1.5)						
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/GB2003/003222 July 30, 2003	PRIORITY DATE CLAIMED 12 December 2002						
TITLE OF INVENTION Methods, Apparatus and Computer Programs for Processing Alerts and Auditing in a Publish/Subscribe System							
APPLICANT(S) FOR DO/EO/US Stephen James Todd							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).							
A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a is attached hereto (required only if not communicated by the internation	a is attached hereto (required only if not communicated by the international Bureau).						
b. 🙀 has been communicated by the International Bureau.	b. kas been communicated by the International Bureau.						
57	7						
<u> </u>	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. L is attached hereto.							
b. X has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under BCT Article 19 (3)	. `						
7 And its international Application under FC1 Afficie 19 (S	7 Who telline to the stating of the international Application trider PC1 Atticle 19 (35 0.5.c. 37 1(c)(5))						
	a. — are attached hereto (required only if not communicated by the International Bureau).						
_	b. L. have been communicated by the International Bureau.						
d. X have not been made and will not be made.	c. have not been made; however, the time limit for making such amendments has NOT expired. d. X have not been made and will not be made						
8. An English language translation of the amendments to the claims under PCT Artic	cle 19 (35 U.S.C. 371(c)(3)).						
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the annexes of the International Preliminary Ex Article 36 (35 U.S.C. 371(c)(5)).	xamination Report under PCT						
Items 11 to 20 below concern document(s) or information included:							
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. An assignment document for recording. A separate cover sheet in compliance with	n 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.							
14. An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.							
16. A power of attorney and/or change of address letter.							
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13	•						
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4							
19. A second copy of the English language translation of the international application of the internation of the international application of the internation of the internati	under 35 U.S.C. 154(d)(4).						
20. L.J Other items or information:	, and the second second second						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (inhoving segret CFB 1.5) INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER				
The following fees have been submitted			CALCULATIONS	PTO USE ONLY				
21. X Basic national fee			\$ 300.					
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.			
23. X Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority. \$100 International Search Report prepared and provided to the Office. \$400 All other situations. \$500					\$ 400.			
TOTAL OF 21, 22 and 23 =				\$ 900.				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE				
- 100 =	/50 =			× \$250	\$	1		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$			
CLAIMS NUMB		ER FILED	NUMBER EXTRA	RATE	\$			
Total claims	18	- 20 =	0	x \$ 50	\$			
Independent clair		- 3 =	0	× \$200	\$			
MULTIPLE DEPE	NDENT CLAIM(S	(if applicable)	<u> </u>	+ \$360	\$ 360.	1		
TOTAL OF ABOVE CALCULATIONS =					\$			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.								
SUBTOTAL =					\$ 360.			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$			
TOTAL NATIONAL FEE =				\$ 900.				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.			
			TOTAL	EES ENCLOSED =	\$ 1300.			
				Amount to be refunded:	\$			
					Amount to be charged:	\$ 1300.		
a. A check	a. A check in the amount of \$ to cover the above fees is enclosed.							
b. XX Please charge my Deposit Account No. 09-046 lin the amount of \$ 1300 . to cover the above fees.								
A duplicate copy of this sheet is enclosed. c. XX The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit								
Account No. 09-0461. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not								
			card information and authorized CFR 1.495 has not been me		(37 CFR 1.137(a) or (b)	must be filed		
and granted to re	estore the Intern	ational Applica	tion to pending status.		$C \circ C$			
SEND ALL CORRESPONDENCE TO: A. Bruce Clay					ruer lla	1		
IBM Corporation, T81/503								
3039 Cornwallis Road A. Bruce				Clay				
Research Triangle Park, NC 27709					-			
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